

Apple Solutions

"We meet all your needs with our wide product range"

Apple	PLANT GROWTH STAGE / PROBLEMS	BUD SWELLING	MAUSE EAR STAGE	PINK FLOWER BUD	FRUIT SETTING PERIOD	FRUIT DEVELOPMENT	MATURITY / HARVEST
DISEASE	BLACK SPOT	BLUEMAX BORDOLEX		AGSHINE 50 WG	EMINENT 125 EM	ANTALIA 250 EC	
		ASTRACOP, ERZEN, KUTANA OPTI, MAGNESYA SC		MARDE 80 DF		AGNICOR SC	
	POWDERY MILDEW					SAUPOLO 80 WG	
PESTS	CODLING MOTH				ASTROZE, GROUND	NATUGREN 20 SC, TUNCHII 150 SC, ANDOZONG CS 50	
	APPLE GREEN APHID				BARBELO 100 SC	POTEGON 20 SP	
	APPLE ERMINE MOTH				DELTADOĞ 25 EC	ANCORA 5 EC	
	TWO-SPOTTED SPIDER MITE				EXCLAR 500 SC	RHAMSES 20 WP	
	EUROPEAN RED SPIDER MITE				NOVAMITE, ESMURY SC 240	ALOPEC EC, CONCID 5 EC	
	HAWTHORN SPIDER MITE				FOLIA X 240 SC, ESMURY SC 240		
	PLANT GROWTH REGULATOR			ASTRANUR SL			
	WEEDS						BEST STOPPER, AVASTRA 200 SL

Our Plant Solutions



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ASTRANOVA APPLE SOLUTIONS

Insecticide	Target Pests	Dose 100 L Water	PHI / Day
Ancora 5 EC 50 g/l Lambda-cyhalothrin	Codling moth (<i>Cydia pomonella</i>)	20 ml	3
Potegon 20 SP % 20 Acetamiprid	Apple green aphid (<i>Aphis pomi</i>)	20 g	14
Astroze 240 g/l Methoxyfenozide	Codling moth (<i>Cydia pomonella</i>)	60 ml	14
Barbelo 100 SC 100 g/l Spirotetramat	Apple green aphid (<i>Aphis pomi</i>)	50 ml	21
Deltadog 25 EC 25 g/l Deltamethrin	Codling moth (<i>Cydia pomonella</i>) Apple ermine moth (<i>Hyponomeuta malinellus</i>)	15 ml 5 ml	3
Andozong CS 50 50 g/l Lambda-cyhalothrin	Codling moth (<i>Cydia pomonella</i>)	20 ml	3
Natugren 20 Codling moth (<i>Cydia pomonella</i>) Leaf blister moth (<i>Leucoptera scitella</i>)	Codling moth (<i>Cydia pomonella</i>) Leaf blister moth (<i>Leucoptera scitella</i>)	12,5 ml 17,5 ml	14 14

Fungicide	Target Diseases	Dose 100 L Water	PHI / Day
Agnicor SC 300 g/l Pyrimethanil	Apple scab (<i>Venturia inaequalis</i>)	50 ml	14
Agshine 50 WG % 50 Cyprodinil	Apple scab (<i>Venturia inaequalis</i>)	40 g	28
Eminent 125 EM 125 g/l Tetraconazole	Apple scab (<i>Venturia inaequalis</i>)	20 ml	21
Antalia 250 EC 250 g/l Difenconazole	Apple scab (<i>Venturia inaequalis</i>)	10 ml	14
Bluemax Bordolex % 20 Metalik bakıra eşdeğer bordo bulamacı	Apple scab (<i>Venturia inaequalis</i>)	1500 g	14
Erzen 70 WP %70 Thiophanate-methyl	Apple scab (<i>Venturia inaequalis</i>)	60g	14
Kutana Opti % 30 Metalik bakıra eşdeğer bakır hidroksit	Apple scab (<i>Venturia inaequalis</i>)	175 g	21
Astracop 65,82 g/l Copper sulfate equivalent to metallic copper	Apple scab (<i>Venturia inaequalis</i>)	125 ml	21

Acaricide	Target Pests	Dose 100 L Water	PHI / Day
Esmury SC 240 222 g/l Spirodiclofen + 18 g/l Abamectin	Hawthorn spider mite (<i>Tetranychus viennensis</i>) European red mite (<i>Panonychus ulmi</i>)	20 ml 25 ml	14 14
Folix 240 SC 240 g/l Spirodiclofen	European red spider (<i>Panonychus ulmi</i>) Whitethorn mite (<i>Tetranychus viennensis</i>)	30 ml 25 ml	14
Concid 5 EC 50 g/l Hexythiazox	European red spider (<i>Panonychus ulmi</i>)	50 ml	7
Alopec EC 18 g/l Abamectin	European red spider (<i>Panonychus ulmi</i>)	25 ml	7

PGR	Plant Type	Application Purpose and Period	Dose / 100 L Water
	Red varieties (<i>Starking etc.</i>)	For large and standard fruit; 60-80% of flowering single application when completed	60-100 ml
Astranur SL 18,8 g/l 6-Benzyladenine + 18,5 g/l Gibberellin A4/A7	Yellow varieties (<i>Golden delicious etc.</i>)	Against rust; 1st application in full flower 2 application when the petal (flower) leaves leaves 3rd application 10 days after the 2nd application	70 ml
	Yellow varieties (<i>Golden delicious etc.</i>)	For large, standard and thin skinned fruit; 1st application when petals begin to fall 2nd application 7 days after 1st application 3rd application 10 days after 2nd application	60-100 ml
	On young seedlings (<i>All varieties</i>)	The development of trees, stimulating the growth of fruit branches and fruiting of trees In order to accelerate the yield, an application is made to 1-2-3 year old trees in early spring.	200 ml